Figure 1

```
Bc28.2    MKGFFGIILSIIFVRAVSCTEDENRDSVVEGATSVEASLKEQIDWLAERYSADLTNKDTS 60
Bc28.1    MKGFFGIILSIIFVRAVSCTEDEKRDSVVEGATSVEASLKEQIDWLAERYSADLTNKDTS 60
          ************************:************************************

Bc28.2    KWNTEEQVKELLNEKAVGIESRLLAIAKEFHKLKSVLCTGVNETPAHVANRVSPGDAISM 120
Bc28.1    KWNTDEKVKELLNEKAVGIESRLLAIAKEFHKLKSVLCTGVNETPAHVANRVSPGDAISM 120
          ****:*:************************************************************

Bc28.2    LYVLPNTHRELSSLKNKIDEWKKVKASDNGTNVIKNIKDDRTNTWFVAHGFKVAELNDVT 180
Bc28.1    LYVLSITHRELSSLKNKIDEWKKVKASEDGTKVIQNIKDDRTNTWFVAHGFKVAELNDVT 180
          ****. ***********************::**:**:*************************

Bc28.2    LEKLATVVKKLVSHKDMKYINKVMKKYFDRQKKE-AERLTKKAEKGMSGGKYKVKGY--A 237
Bc28.1    LEKLATVVNELVSHKDMIYINDAMKQNVDKWTKEESERLAMMAEQGISGAKGKKDGFSFA 240
          ********:******** ***..**: .*: .** :****:  **:*:**.* * .*:  *

Bc28.2    APSTWML--------- 244
Bc28.1    GLSVISLLVAAVAVVV 256
          . *.  *
```

Figure 2

```
A8          MKGFFGIILSIIFVRAVSCTEDEKRDSVVEGATSVEASLKEQIDWLAERYSADLTNKDTS 60
BcB         MKGFFGIILSIIFVRAVSCTEDEKRDSVVEGATSVEASLKEQIDWLAERYSADLTNKDTS 60
34.01       MKGFFGIILSIIFVRAVSCTEDEKRDTVVEGATSVEASLKEQIDWLAERYSADLTNKDTS 60
BcA         MKGFFGIILSIIFVRAVSCTEDEKRDSVVEGATSVEASLKEQIDWLAERYSADLTNKDTS 60
Robin       MKGFFGIILSIIFVRAVSCTEDEKRDSVVEGATSVEASLKEQIDWLAERYSADLTNKDTS 60
Castres     MKGFFGIILSIIFVRAVSCTEDEKRDSVVEGATSVEASLKEQIDWLAERYSADLTNKDTS 60
            ************************:********************************

A8          KWNTDEKVKELLNEKAVGIESRLLAIAKEFHKLKSVLCTGVNETPAHVANRVSPGDAISM 120
BcB         KWNTDEQVKELLNEKAVGIESRLLAIAKEFHKLKSVLCTGVNETPAHVANRVSPGDAISM 120
34.01       KWNTNEQVKELLNEKAVGIESRLLAIAKEFHKLKSVLCTGVNETPAHVANRVSPGDAISM 120
BcA         KWNTDEKVKELLNEKAVGIESRLLAIAKEFHKLKSVLCTGVNETPAHVANRVSPGDAISM 120
Robin       KWNTDEKVKELLNEKAVGIESRLLAIAKEFHKLKSVLCTGVNETPAHVANRVSPGDAISM 120
Castres     KWNTDEQVKELLNEKAVGIESRLLAIAKEFHKLKSVLCTGVNETPAHVANRVSPGDAISM 120
            ****:*:**************************************************

A8          LYVLSITHRELSSLKNKIDEWKKVKASEDGTKVIQNIKDDRTNTWFVAHGFKVAELNDVT 180
BcB         LYVLSITHRELSSLKNKIDEWKKVKASDNGTNVIQNIKDDRTNTWFVAHGFKVAELNDVT 180
34.01       LYVLSITHRELSSLKNKIDEWKKVKASDNGTNVIQNIKDDRTNTWFVAHGFKVAELNDVT 180
BcA         LYVLSITHRELSSLKNKIDEWKKVKASEDGTKVIQNIKDDRTNTWFVAHGFKVAELNDVT 180
Robin       LYVLSITHRELSSLKNKIDEWKKVKASEDGTKVIQNIKDDRTNTWFVAHGFKVAELNDVT 180
Castres     LYVLSITHRELSSLKNKIDEWKKVKASEDGTKVIQNIKDDRTNTWFVAHGFKVAELNDVT 180
                ****************************::**:****************************

A8          LEKLATVVNELVSHKDMIYINDAMKQNVDKWTKEESERLAMMAEQGISGAKGKKDGFSFA 240
BcB         LEKLATVVNELVSHNDMIYINDAMKQNVDKWTKEESERLAMMAEQGISGAKGKKDGFSFA 240
34.01       LEKVATVVNELVSHNDMIYINDAMKQNVDKWNKE-SERLAMMAEQGISGAKGKKDGFSFA 239
BcA         LEKLATVVNELVSHKDMIYINDAMKQNVDKWTKEESERLAMMAEQGISGAKGKKDGFSFA 240
Robin       LEKLATVVNELVSHKDMIYINDAMKQNVDKWTKEESERLAMMAEQGISGAKGKKDGFSFA 240
Castres     LEKLATVVNELVSHNDMIYINDAMKQNVDKWNKE-SERLAMMAEQGISGAKGKKDGFSFA 239
            ***:**********:****************.** ************************

A8          GLSVISLLVAAVAVVV 256
BcB         GLSVISLLVAAVAVVL 256
34.01       GLSVISLLVAAVAVVL 255
BcA         GLSVISLLVAAVAVVV 256
Robin       GLSVISLLVAAVAVVV 256
Castres     GLSVISLLVAAVAVVL 255
            ***************:
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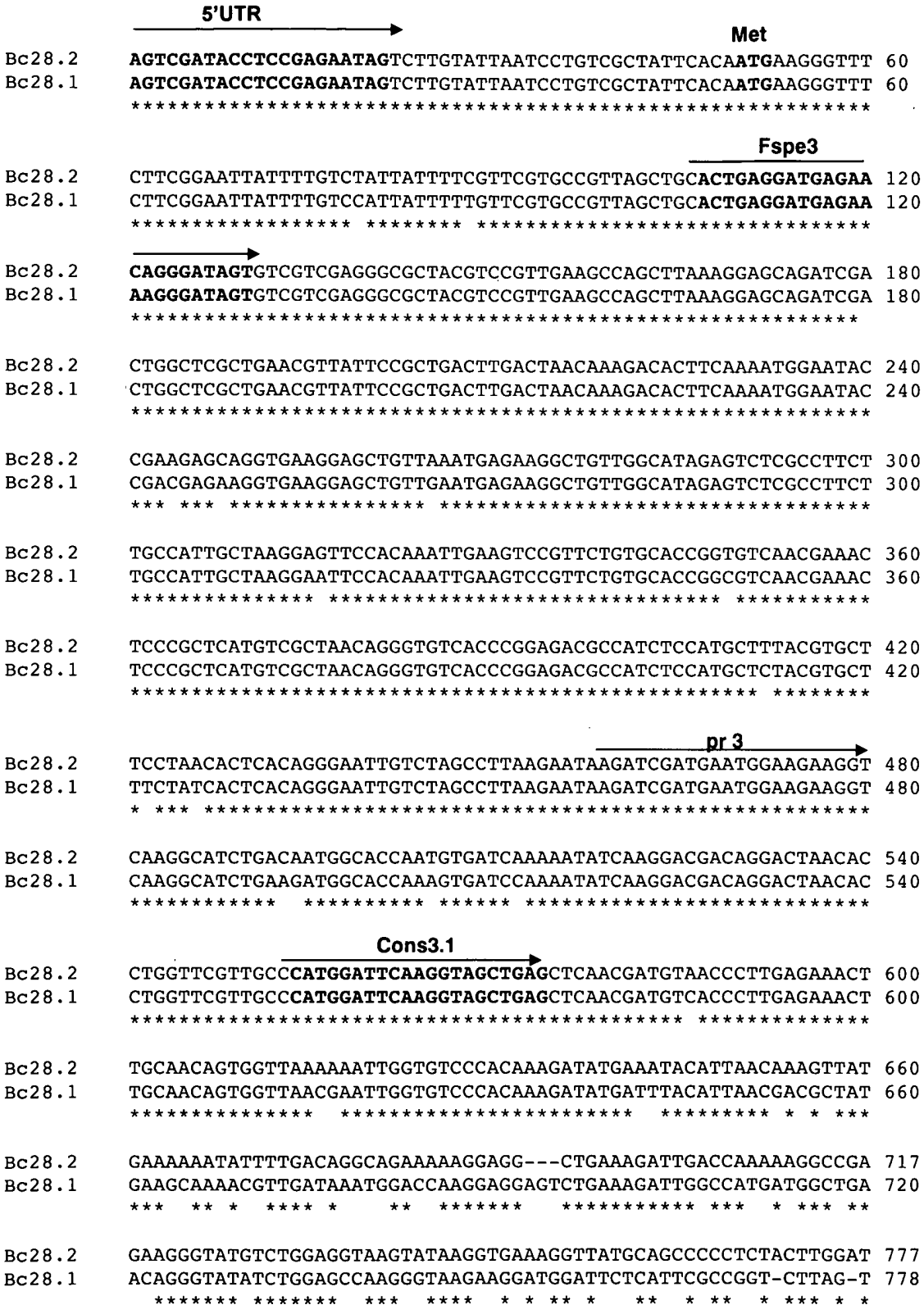
Figure 3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Fspe3
Cons3.1
pr 3
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Bc28.1 AGTCGATACCTCCGAGAATAGTCTTGTATTAATCCTGTCGCTATTCACAATGAAGGGTTT 60
Bc28.2 CTTCGGAATTATTTTGTCTATTATTTTCGTTCGTGCCGTTAGCTGCACTGAGGATGAGAA 120
Bc28.1 CTTCGGAATTATTTTGTCCATTATTTTTGTTCGTGCCGTTAGCTGCACTGAGGATGAGAA 120
Bc28.2 CAGGGATAGTGTCGTCGAGGGCGCTACGTCCGTTGAAGCCAGCTTAAAGGAGCAGATCGA 180
Bc28.1 AAGGGATAGTGTCGTCGAGGGCGCTACGTCCGTTGAAGCCAGCTTAAAGGAGCAGATCGA 180
Bc28.2 CTGGCTCGCTGAACGTTATTCCGCTGACTTGACTAACAAAGACACTTCAAAATGGAATAC 240
Bc28.1 CTGGCTCGCTGAACGTTATTCCGCTGACTTGACTAACAAAGACACTTCAAAATGGAATAC 240
Bc28.2 CGAAGAGCAGGTGAAGGAGCTGTTAAATGAGAAGGCTGTTGGCATAGAGTCTCGCCTTCT 300
Bc28.1 CGACGAGAAGGTGAAGGAGCTGTTGAATGAGAAGGCTGTTGGCATAGAGTCTCGCCTTCT 300
Bc28.2 TGCCATTGCTAAGGAGTTCCACAAATTGAAGTCCGTTCTGTGCACCGGTGTCAACGAAAC 360
Bc28.1 TGCCATTGCTAAGGAATTCCACAAATTGAAGTCCGTTCTGTGCACCGGCGTCAACGAAAC 360
Bc28.2 TCCCGCTCATGTCGCTAACAGGGTGTCACCCGGAGACGCCATCTCCATGCTTTACGTGCT 420
Bc28.1 TCCCGCTCATGTCGCTAACAGGGTGTCACCCGGAGACGCCATCTCCATGCTCTACGTGCT 420
Bc28.2 TCCTAACACTCACAGGGAATTGTCTAGCCTTAAGAATAAGATCGATGAATGGAAGAAGGT 480
Bc28.1 TTCTATCACTCACAGGGAATTGTCTAGCCTTAAGAATAAGATCGATGAATGGAAGAAGGT 480
Bc28.2 CAAGGCATCTGACAATGGCACCAATGTGATCAAAAATATCAAGGACGACAGGACTAACAC 540
Bc28.1 CAAGGCATCTGAAGATGGCACCAAAGTGATCCAAAATATCAAGGACGACAGGACTAACAC 540
Bc28.2 CTGGTTCGTTGCCCATGGATTCAAGGTAGCTGAGCTCAACGATGTAACCCTTGAGAAACT 600
Bc28.1 CTGGTTCGTTGCCCATGGATTCAAGGTAGCTGAGCTCAACGATGTCACCCTTGAGAAACT 600
Bc28.2 TGCAACAGTGGTTAAAAAATTGGTGTCCCACAAAGATATGAAATACATTAACAAAGTTAT 660
Bc28.1 TGCAACAGTGGTTAACGAATTGGTGTCCCACAAAGATATGATTTACATTAACGACGCTAT 660
Bc28.2 GAAAAAATATTTTGACAGGCAGAAAAAGGAGG---CTGAAAGATTGACCAAAAAGGCCGA 717
Bc28.1 GAAGCAAAACGTTGATAAATGGACCAAGGAGGAGTCTGAAAGATTGGCCATGATGGCTGA 720
Bc28.2 GAAGGGTATGTCTGGAGGTAAGTATAAGGTGAAAGGTTATGCAGCCCCCTCTACTTGGAT 777
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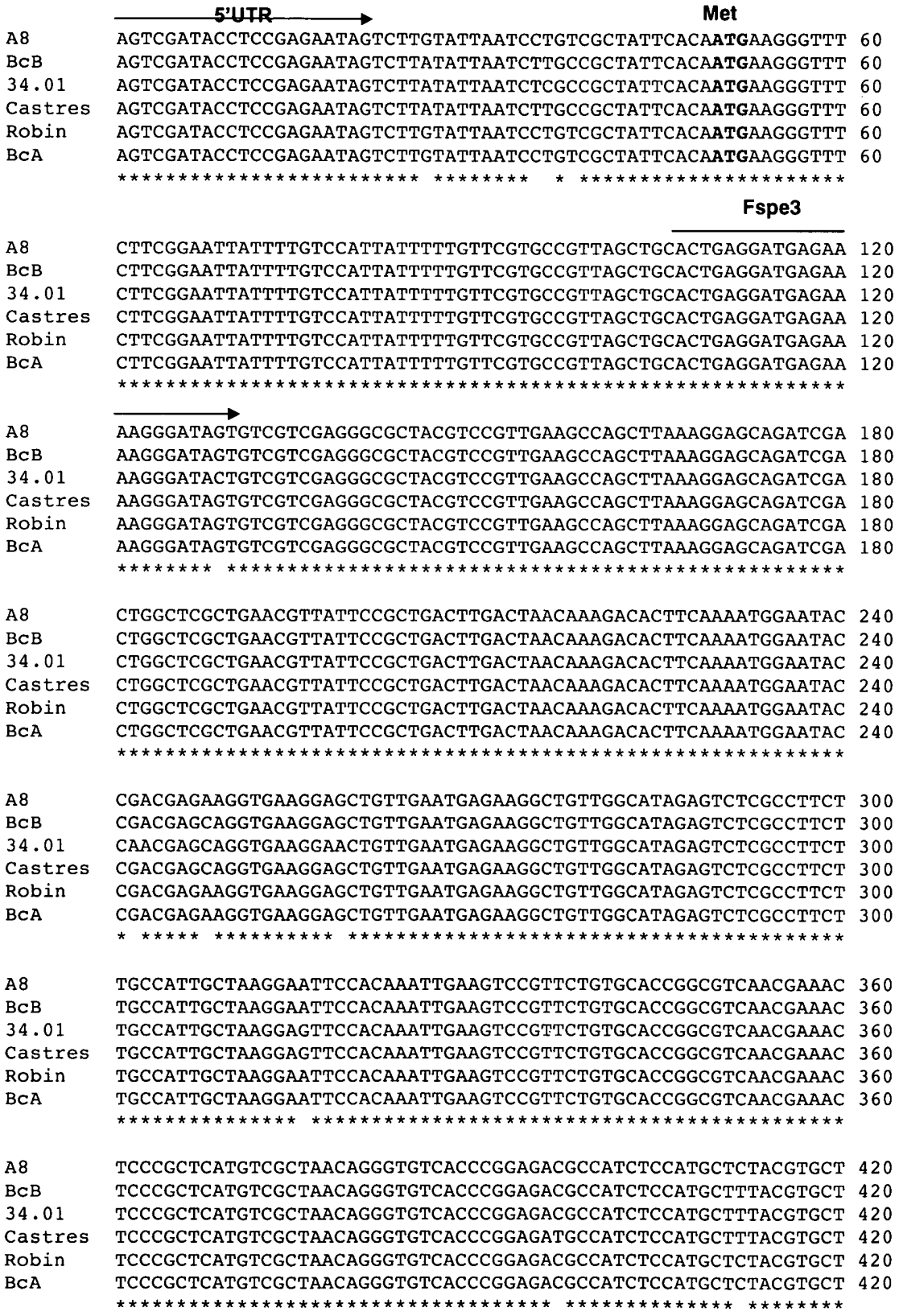
Figure 3 Cont'd.

Figure 4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Met
Fspe3
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BcB AGTCGATACCTCCGAGAATAGTCTTATATTAATCTTGCCGCTATTCACAATGAAGGGTTT 60
34.01 AGTCGATACCTCCGAGAATAGTCTTATATTAATCTCGCCGCTATTCACAATGAAGGGTTT 60
Castres AGTCGATACCTCCGAGAATAGTCTTATATTAATCTTGCCGCTATTCACAATGAAGGGTTT 60
Robin AGTCGATACCTCCGAGAATAGTCTTGTATTAATCCTGTCGCTATTCACAATGAAGGGTTT 60
BcA AGTCGATACCTCCGAGAATAGTCTTGTATTAATCCTGTCGCTATTCACAATGAAGGGTTT 60
A8 CTTCGGAATTATTTTGTCCATTATTTTTGTTCGTGCCGTTAGCTGCACTGAGGATGAGAA 120
BcB CTTCGGAATTATTTTGTCCATTATTTTTGTTCGTGCCGTTAGCTGCACTGAGGATGAGAA 120
34.01 CTTCGGAATTATTTTGTCCATTATTTTTGTTCGTGCCGTTAGCTGCACTGAGGATGAGAA 120
Castres CTTCGGAATTATTTTGTCCATTATTTTTGTTCGTGCCGTTAGCTGCACTGAGGATGAGAA 120
Robin CTTCGGAATTATTTTGTCCATTATTTTTGTTCGTGCCGTTAGCTGCACTGAGGATGAGAA 120
BcA CTTCGGAATTATTTTGTCCATTATTTTTGTTCGTGCCGTTAGCTGCACTGAGGATGAGAA 120
A8 AAGGGATAGTGTCGTCGAGGGCGCTACGTCCGTTGAAGCCAGCTTAAAGGAGCAGATCGA 180
BcB AAGGGATAGTGTCGTCGAGGGCGCTACGTCCGTTGAAGCCAGCTTAAAGGAGCAGATCGA 180
34.01 AAGGGATACTGTCGTCGAGGGCGCTACGTCCGTTGAAGCCAGCTTAAAGGAGCAGATCGA 180
Castres AAGGGATAGTGTCGTCGAGGGCGCTACGTCCGTTGAAGCCAGCTTAAAGGAGCAGATCGA 180
Robin AAGGGATAGTGTCGTCGAGGGCGCTACGTCCGTTGAAGCCAGCTTAAAGGAGCAGATCGA 180
BcA AAGGGATAGTGTCGTCGAGGGCGCTACGTCCGTTGAAGCCAGCTTAAAGGAGCAGATCGA 180
A8 CTGGCTCGCTGAACGTTATTCCGCTGACTTGACTAACAAAGACACTTCAAAATGGAATAC 240
BcB CTGGCTCGCTGAACGTTATTCCGCTGACTTGACTAACAAAGACACTTCAAAATGGAATAC 240
34.01 CTGGCTCGCTGAACGTTATTCCGCTGACTTGACTAACAAAGACACTTCAAAATGGAATAC 240
Castres CTGGCTCGCTGAACGTTATTCCGCTGACTTGACTAACAAAGACACTTCAAAATGGAATAC 240
Robin CTGGCTCGCTGAACGTTATTCCGCTGACTTGACTAACAAAGACACTTCAAAATGGAATAC 240
BcA CTGGCTCGCTGAACGTTATTCCGCTGACTTGACTAACAAAGACACTTCAAAATGGAATAC 240
A8 CGACGAGAAGGTGAAGGAGCTGTTGAATGAGAAGGCTGTTGGCATAGAGTCTCGCCTTCT 300
BcB CGACGAGCAGGTGAAGGAGCTGTTGAATGAGAAGGCTGTTGGCATAGAGTCTCGCCTTCT 300
34.01 CAACGAGCAGGTGAAGGAACTGTTGAATGAGAAGGCTGTTGGCATAGAGTCTCGCCTTCT 300
Castres CGACGAGCAGGTGAAGGAGCTGTTGAATGAGAAGGCTGTTGGCATAGAGTCTCGCCTTCT 300
Robin CGACGAGAAGGTGAAGGAGCTGTTGAATGAGAAGGCTGTTGGCATAGAGTCTCGCCTTCT 300
BcA CGACGAGAAGGTGAAGGAGCTGTTGAATGAGAAGGCTGTTGGCATAGAGTCTCGCCTTCT 300
A8 TGCCATTGCTAAGGAATTCCACAAATTGAAGTCCGTTCTGTGCACCGGCGTCAACGAAAC 360
BcB TGCCATTGCTAAGGAATTCCACAAATTGAAGTCCGTTCTGTGCACCGGCGTCAACGAAAC 360
34.01 TGCCATTGCTAAGGAGTTCCACAAATTGAAGTCCGTTCTGTGCACCGGCGTCAACGAAAC 360
Castres TGCCATTGCTAAGGAGTTCCACAAATTGAAGTCCGTTCTGTGCACCGGCGTCAACGAAAC 360
Robin TGCCATTGCTAAGGAATTCCACAAATTGAAGTCCGTTCTGTGCACCGGCGTCAACGAAAC 360
BcA TGCCATTGCTAAGGAATTCCACAAATTGAAGTCCGTTCTGTGCACCGGCGTCAACGAAAC 360
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BcB TCCCGCTCATGTCGCTAACAGGGTGTCACCCGGAGACGCCATCTCCATGCTTTACGTGCT 420
34.01 TCCCGCTCATGTCGCTAACAGGGTGTCACCCGGAGACGCCATCTCCATGCTTTACGTGCT 420
Castres TCCCGCTCATGTCGCTAACAGGGTGTCACCCGGAGATGCCATCTCCATGCTTTACGTGCT 420
Robin TCCCGCTCATGTCGCTAACAGGGTGTCACCCGGAGACGCCATCTCCATGCTCTACGTGCT 420
BcA TCCCGCTCATGTCGCTAACAGGGTGTCACCCGGAGACGCCATCTCCATGCTCTACGTGCT 420

Figure 4 Cont'd.

```
A8         TTCTATCACTCACAGGGAATTGTCTAGCCTTAAGAATAAGATCGATGAATGGAAGAAGGT 480
BcB        TTCTATCACTCACAGGGAATTGTCTAGCCTTAAGAATAAGATCGATGAATGGAAGAAGGT 480
34.01      TTCTATCACTCACAGGGAATTGTCTAGCCTTAAGAATAAGATCGATGAATGGAAGAAGGT 480
Castres    TTCTATCACTCACAGGGAATTGTCTAGCCTTAAGAATAAGATCGATGAATGGAAGAAGGT 480
Robin      TTCTATCACTCACAGGGAATTGTCTAGCCTTAAGAATAAGATCGATGAATGGAAGAAGGT 480
BcA        TTCTATCACTCACAGGGAATTGTCTAGCCTTAAGAATAAGATCGATGAATGGAAGAAGGT 480
           ************************************************************

A8         CAAGGCATCTGAAGATGGCACCAAAGTGATCCAAAATATCAAGGACGACAGGACTAACAC 540
BcB        CAAGGCATCTGACAATGGCACCAATGTGATCCAAAATATCAAGGACGACAGGACTAACAC 540
34.01      CAAGGCATCTGACAATGGCACCAATGTGATCCAAAATATCAAGGACGACAGGACTAACAC 540
Castres    CAAGGCATCTGAAGATGGCACCAAAGTGATCCAAAATATCAAGGACGACAGGACTAACAC 540
Robin      CAAGGCATCTGAAGATGGCACCAAAGTGATCCAAAATATCAAGGACGACAGGACTAACAC 540
BcA        CAAGGCATCTGAAGATGGCACCAAAGTGATCCAAAATATCAAGGACGACAGGACTAACAC 540
           ************  ********** ***********************************

                        Cons3.1

A8         CTGGTTCGTTGCCCATGGATTCAAGGTAGCTGAGCTCAACGATGTCACCCTTGAGAAACT 600
BcB        CTGGTTCGTTGCCCATGGATTCAAGGTAGCTGAGCTCAACGATGTAACCCTTGAGAAACT 600
34.01      CTGGTTCGTTGCCCATGGATTCAAGGTAGCTGAGCTCAACGATGTAACCCTTGAGAAAGT 600
Castres    CTGGTTCGTTGCCCATGGATTCAAGGTAGCTGAGCTCAACGATGTAACCCTTGAGAAACT 600
Robin      CTGGTTCGTTGCCCATGGATTCAAGGTAGCTGAGCTCAACGATGTCACCCTTGAGAAACT 600
BcA        CTGGTTCGTTGCCCATGGATTCAAGGTAGCTGAGCTCAACGATGTCACCCTTGAGAAACT 600
           ********************************************* ************ *

A8         TGCAACAGTGGTTAACGAATTGGTGTCCCACAAAGATATGATTTACATTAACGACGCTAT 660
BcB        TGCAACAGTGGTTAACGAATTGGTGTCCCACAATGATATGATCTACATTAACGACGCTAT 660
34.01      TGCAACAGTGGTTAACGAATTGGTGTCCCACAATGATATGATCTACATTAACGACGCTAT 660
Castres    TGCAACAGTGGTTAACGAATTGGTGTCCCACAATGATATGATCTACATTAACGACGCTAT 660
Robin      TGCAACAGTGGTTAACGAATTGGTGTCCCACAAAGATATGATTTACATTAACGACGCTAT 660
BcA        TGCAACAGTGGTTAACGAATTGGTGTCCCACAAAGATATGATTTACATTAACGACGCTAT 660
           ********************************* ******** *****************

A8         GAAGCAAAACGTTGATAAATGGACCAAGGAGGAGTCTGAAAGATTGGCCATGATGGCTGA 720
BcB        GAAGCAAAACGTTGATAAATGGACCAAGGAGGAGTCTGAAAGATTGGCCATGATGGCTGA 720
34.01      GAAGCAAAACGTTGATAAATGGAACAAGGAG---TCTGAAAGATTGGCCATGATGGCTGA 717
Castres    GAAGCAAAACGTTGATAAATGGAACAAGGAG---TCTGAAAGATTGGCCATGATGGCTGA 717
Robin      GAAGCAAAACGTTGATAAATGGACCAAGGAGGAGTCTGAAAGATTGGCCATGATGGCTGA 720
BcA        GAAGCAAAACGTTGATAAATGGACCAAGGAGGAGTCTGAAAGATTGGCCATGATGGCTGA 720
           *********************** *******   **************************

A8         ACAGGGTATATCTGGAGCCAAGGGTAAGAAGGATGGATTCTCATTCGCCGGTCTTAGTGT 780
BcB        ACAGGGTATATCTGGAGCAAAGGGTAAGAAGGATGGATTCTCATTCGCCGGTCTTAGTGT 780
34.01      ACAGGGTATATCTGGAGCAAAGGGTAAGAAGGATGGATTCTCATTCGCCGGTCTTAGTGT 777
Castres    ACAGGGTATATCTGGAGCAAAGGGTAAGAAGGATGGATTCTCATTCGCCGGTCTTAGTGT 777
Robin      ACAGGGTATATCTGGAGCCAAGGGTAAGAAGGATGGATTCTCATTCGCCGGTCTTAGTGT 780
BcA        ACAGGGTATATCTGGAGCCAAGGGTAAGAAGGATGGATTCTCATTCGCCGGTCTTAGTGT 780
           ****************** *****************************************

                                Rspe4        Stop           Rspe3C

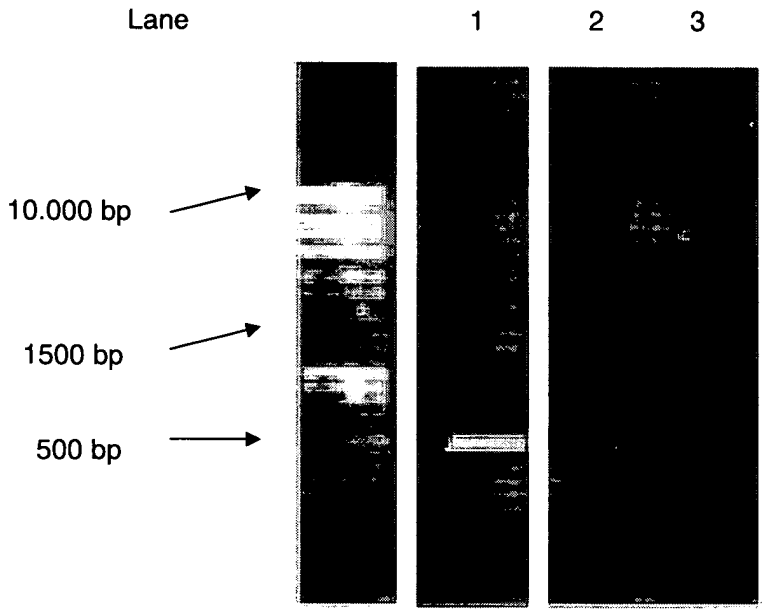
A8         CATCAGCCTTCTTGTTGCCGCCGTCGCGGTTGTGGTCTAAGAGGTTAAGGATGACTATTT 840
BcB        CATCAGCCTTCTTGTTGCCGCCGTCGCGGTTGTGCTCTAAGAGGTTAAGGATGACTATTT 840
34.01      CATCAGCCTTCTTGTTGCCGCCGTCGCGGTTGTGCTCTAAGAGGTTAAGGATGACTATTT 837
Castres    CATCAGCCTTCTTGTTGCCGCCGTCGCGGTTGTGCTCTAAGAGGTTAAGGATGACTATTT 837
Robin      CATCAGCCTTCTTGTTGCCGCCGTCGCGGTTGTGGTCTAAGAGGTTAAGGATGACTATTT 840
BcA        CATCAGCCTTCTTGTTGCCGCCGTCGCGGTTGTGGTCTAAGAGGTTAAGAATGACTATTT 840
           ********************************** ************** **********
```

Figure 4 Cont'd.

Rspe3C

```
A8        GTGGGCGTAATG 852
BcB       GTGGGCGTAATG 852
34.01     GTGGGCGTAATG 849
Castres   GTGGGCGTAATG 849
Robin     GTGGGCGTAATG 852
BcA       GTGGGCGTAATG 852
          ************
```

Figure 5



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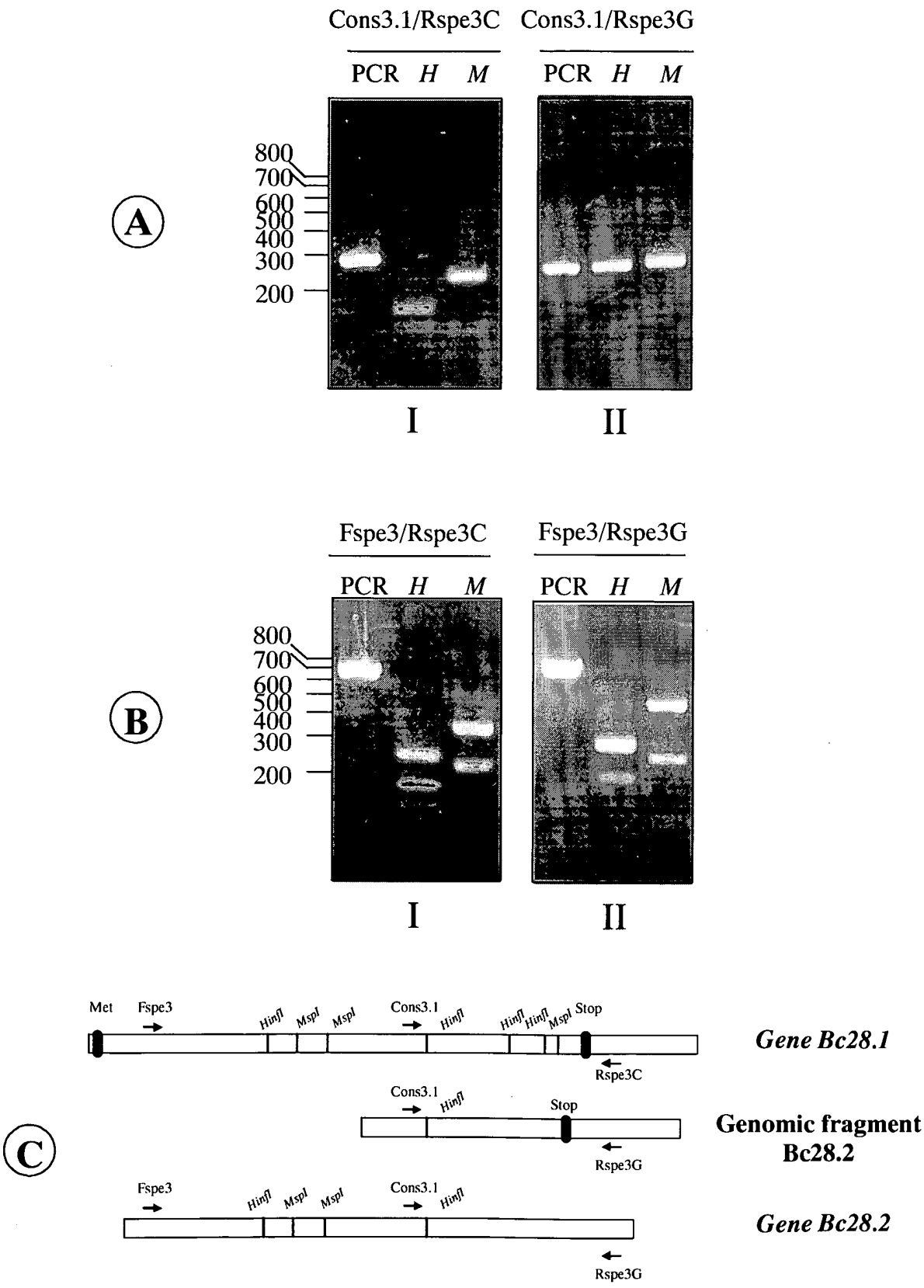
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Cons3.1/Rspe3G
PCR H M
PCR H M
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700
600
500
400
300
200
A
I
II
Fspe3/Rspe3C
Fspe3/Rspe3G
PCR H M
PCR H M
800
700
600
500
400
300
200
B
I
II
Met
Fspe3
HinfI
MspI
MspI
Cons3.1
HinfI
HinfI
HinfI
MspI
Stop
Rspe3C
Gene Bc28.1
Cons3.1
HinfI
Stop
Rspe3G
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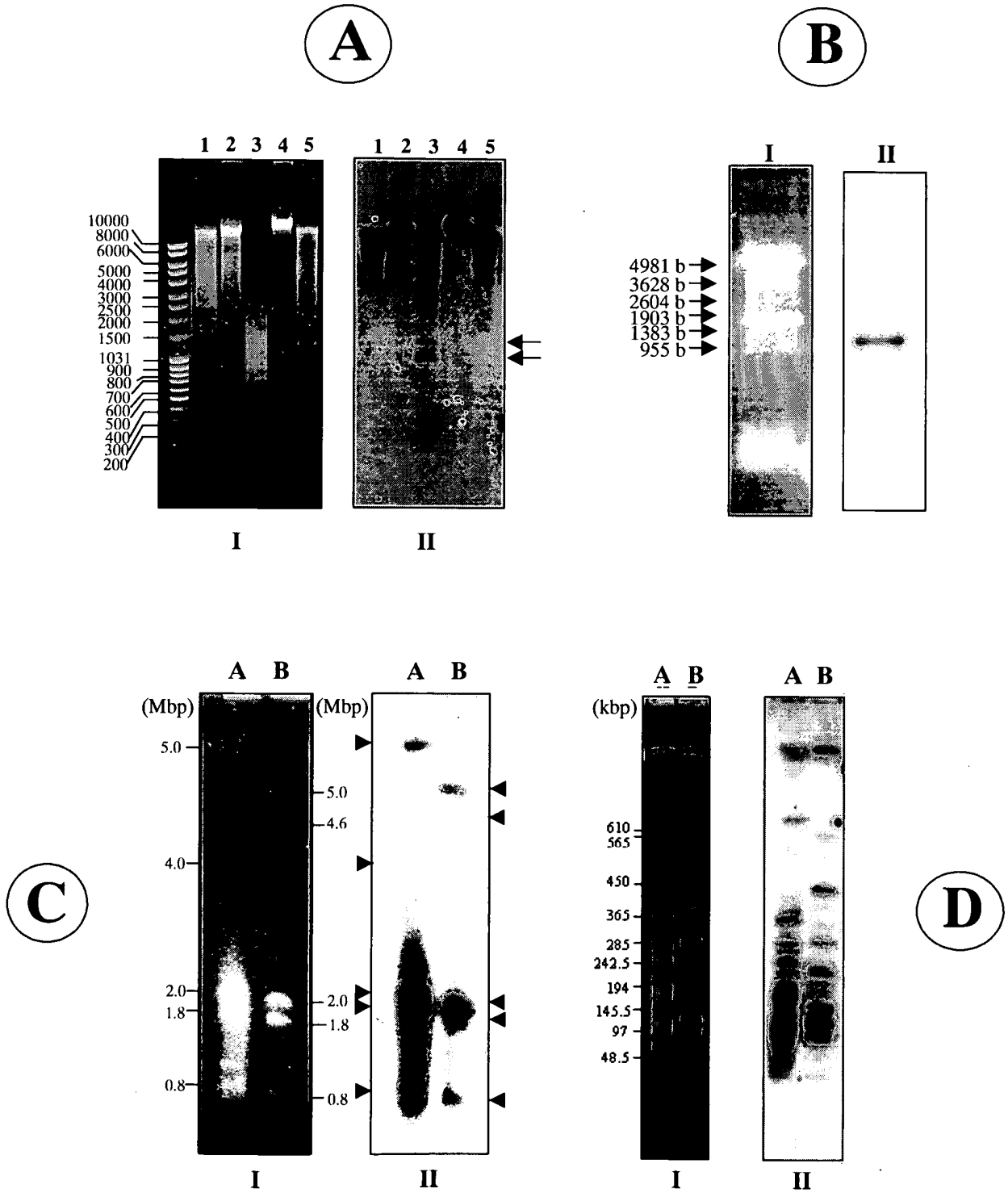
Gene Bc28.2

Figure 7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6000
5000
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1500
1031
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800
700
600
500
400
300
200
I
II
I
II
4981 b
3628 b
2604 b
1903 b
1383 b
955 b
C
D
A B
A B
(Mbp)
(Mbp)
5.0
4.0
2.0
1.8
0.8
5.0
4.6
2.0
1.8
0.8
I
II
A B
A B
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365
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I
II

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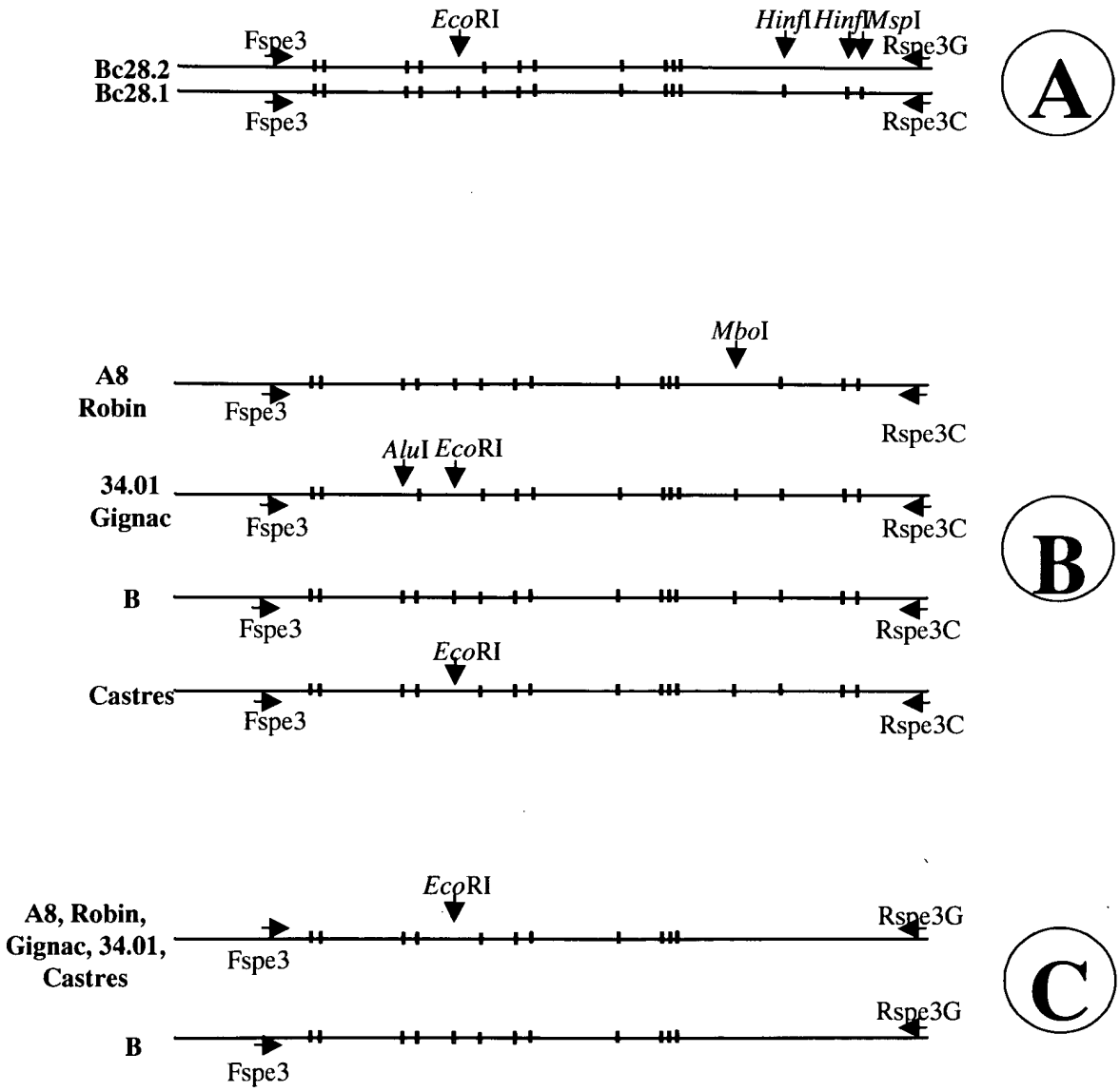
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HinfI HinfI MspI
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Rspe3G
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A
MboI
A8
Robin
Fspe3
Rspe3C
AluI EcoRI
34.01
Gignac
Fspe3
Rspe3C
B
Fspe3
Rspe3C
EcoRI
Castres
Fspe3
Rspe3C
B
EcoRI
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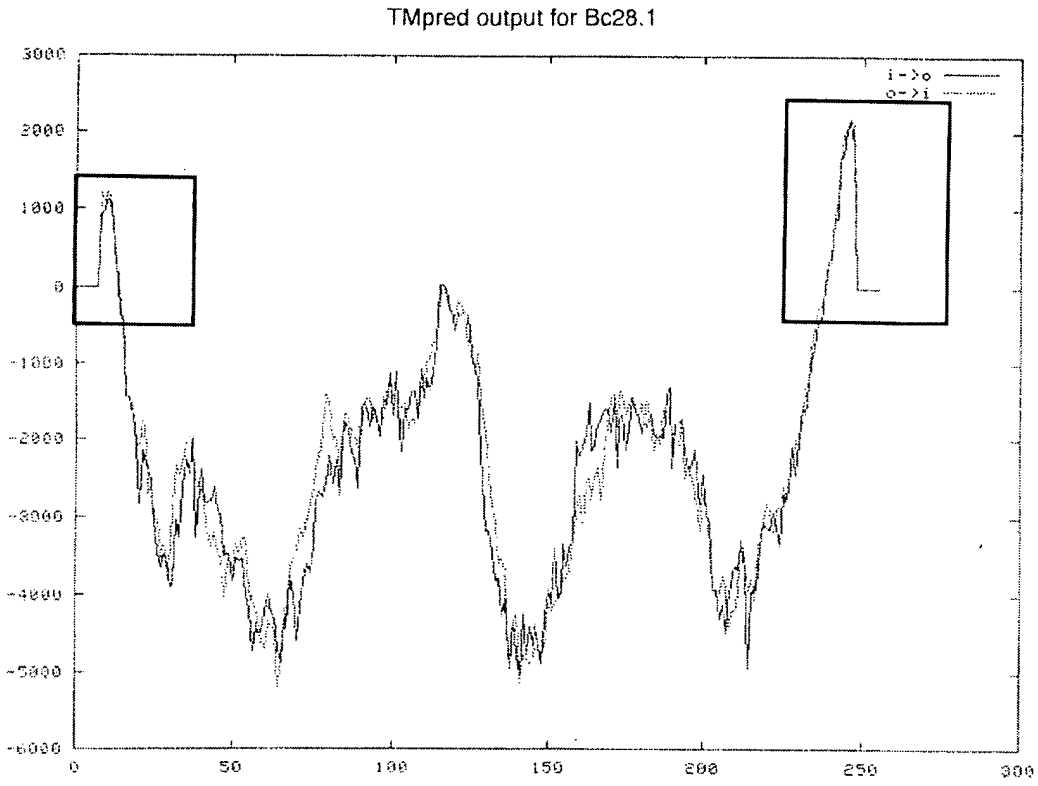
Gignac, 34.01,
Castres
Fspe3
Rspe3G
Rspe3G
B
Fspe3
C

Figure 9


TMpred output for Bc28.1
i->o
o->i
3000
2000
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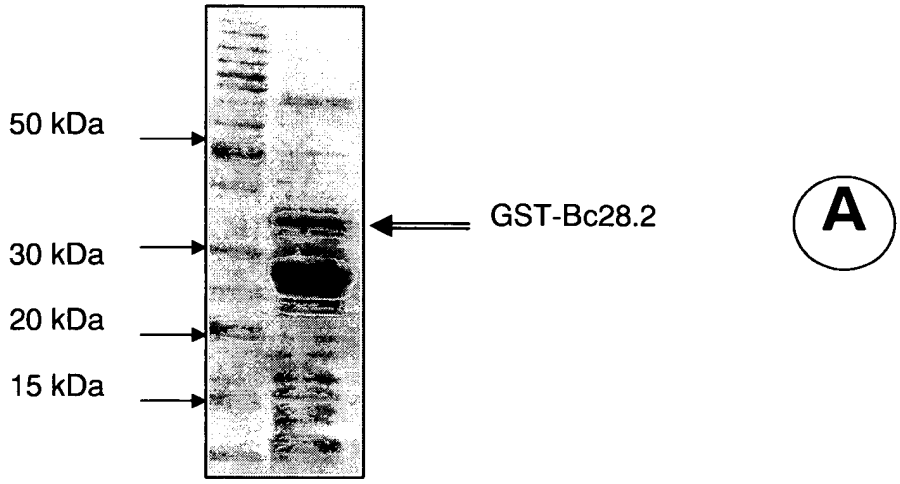
-1000
-2000
-3000
-4000
-5000
-6000
0
50
100
150
200
250
300

Figure 10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30 kDa
20 kDa
15 kDa
GST-Bc28.2
A

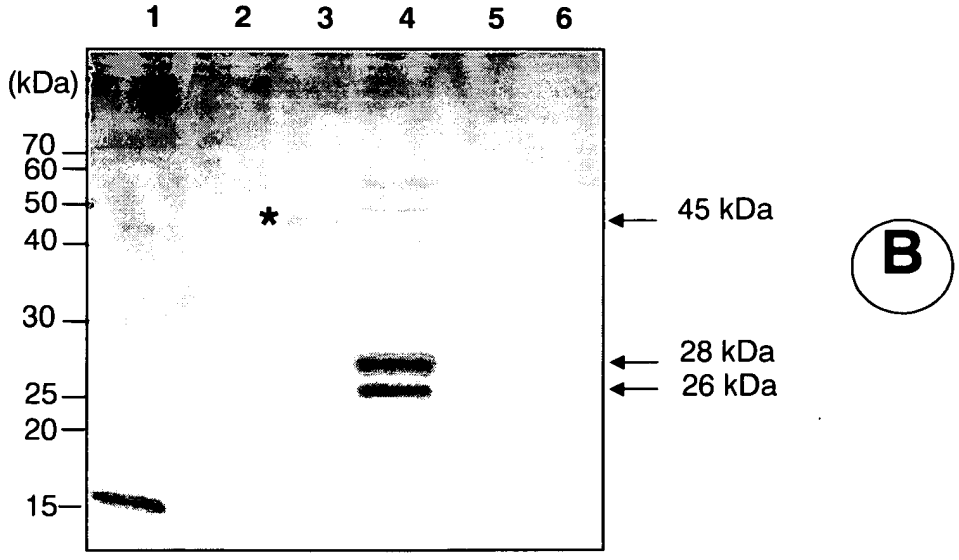
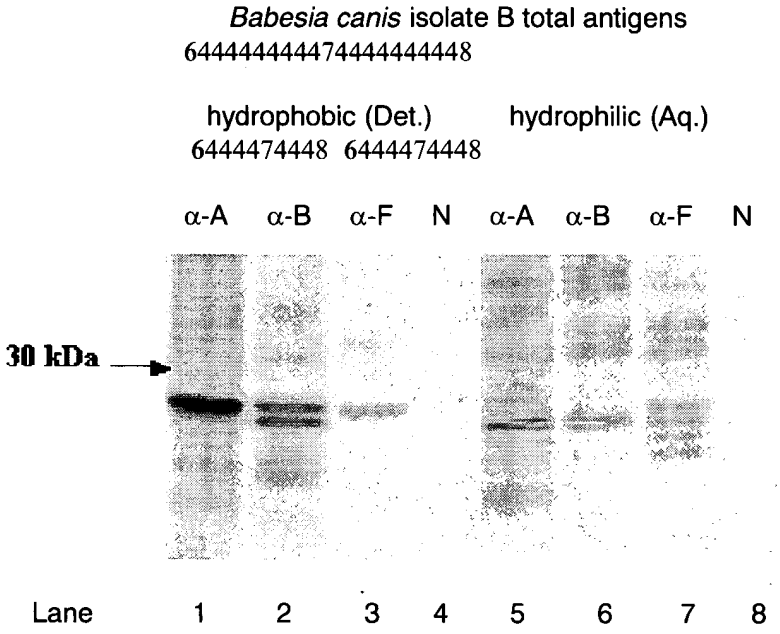

1
2
3
4
5
6
(kDa)
70
60
50
40
30
25
20
15
*
45 kDa
28 kDa
26 kDa
B

Figure 11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hydrophilic (Aq.)
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α-B
α-F
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30 kDa
Lane
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2
3
4
5
6
7
8

Figure 12

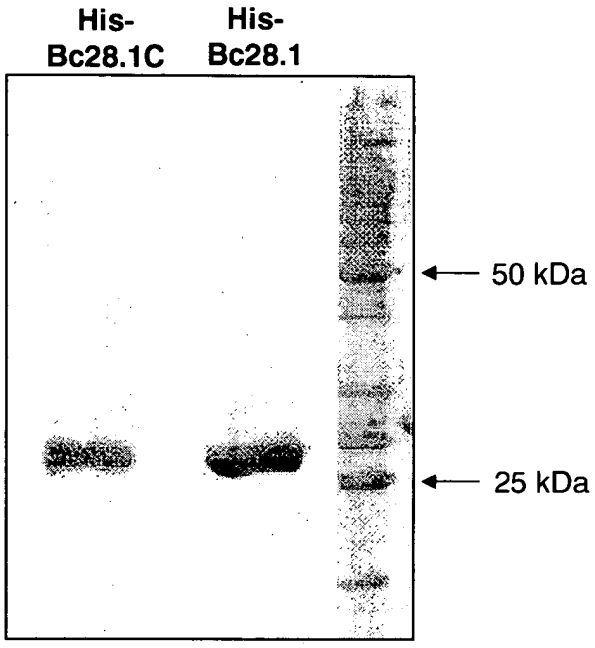


Figure 13

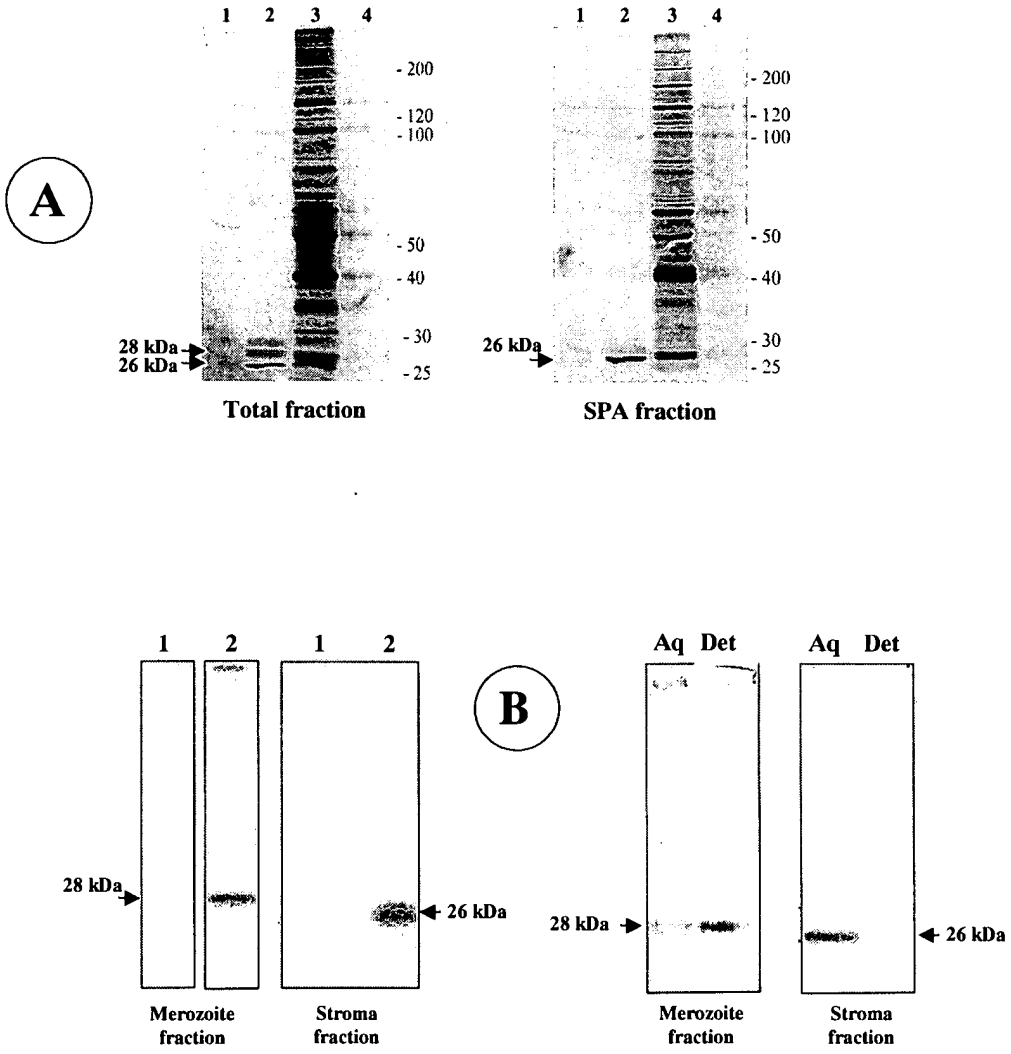
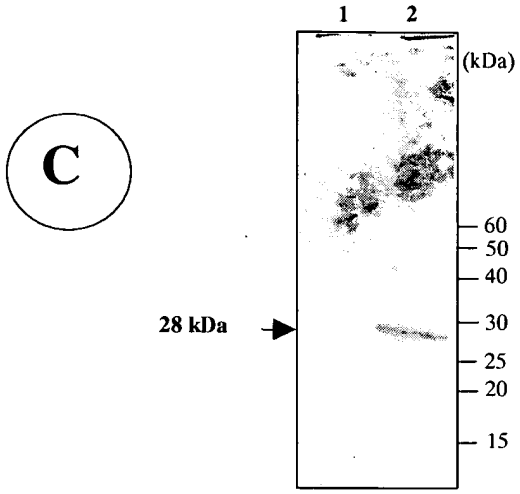

A
1 2 3 4
- 200
- 120
- 100
- 50
- 40
- 30
- 25
28 kDa
26 kDa
Total fraction
1 2 3 4
- 200
- 120
- 100
- 50
- 40
- 30
- 25
26 kDa
SPA fraction
B
1 2
1 2
28 kDa
26 kDa
Merozoite fraction
Stroma fraction
Aq Det
Aq Det
28 kDa
26 kDa
Merozoite fraction
Stroma fraction

Figure 13 (continued)



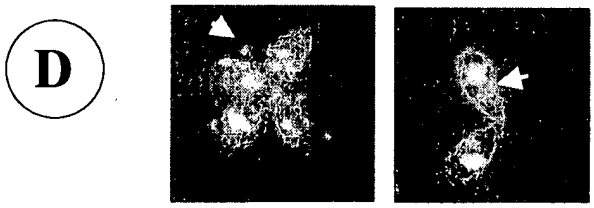


Figure 14

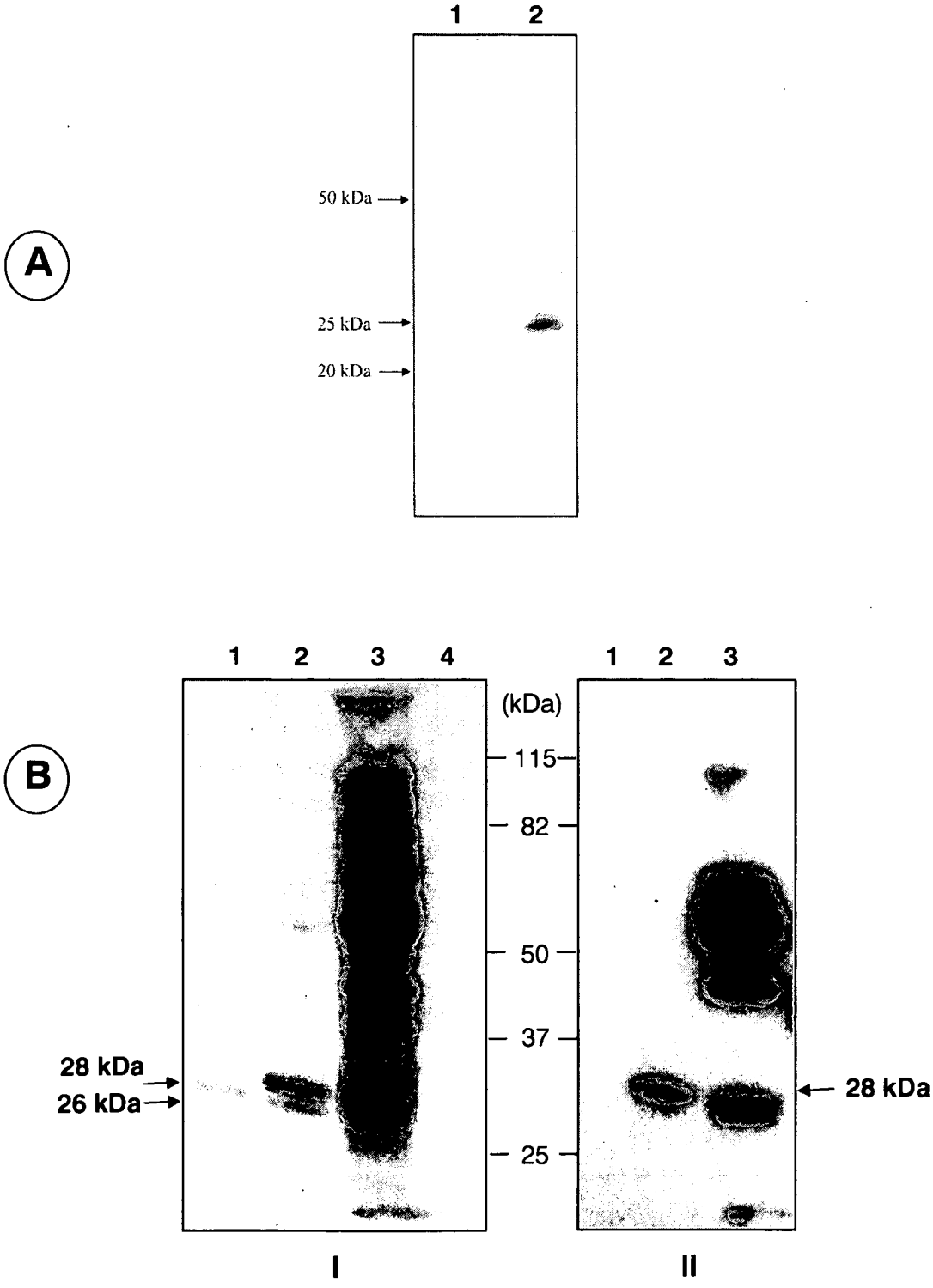
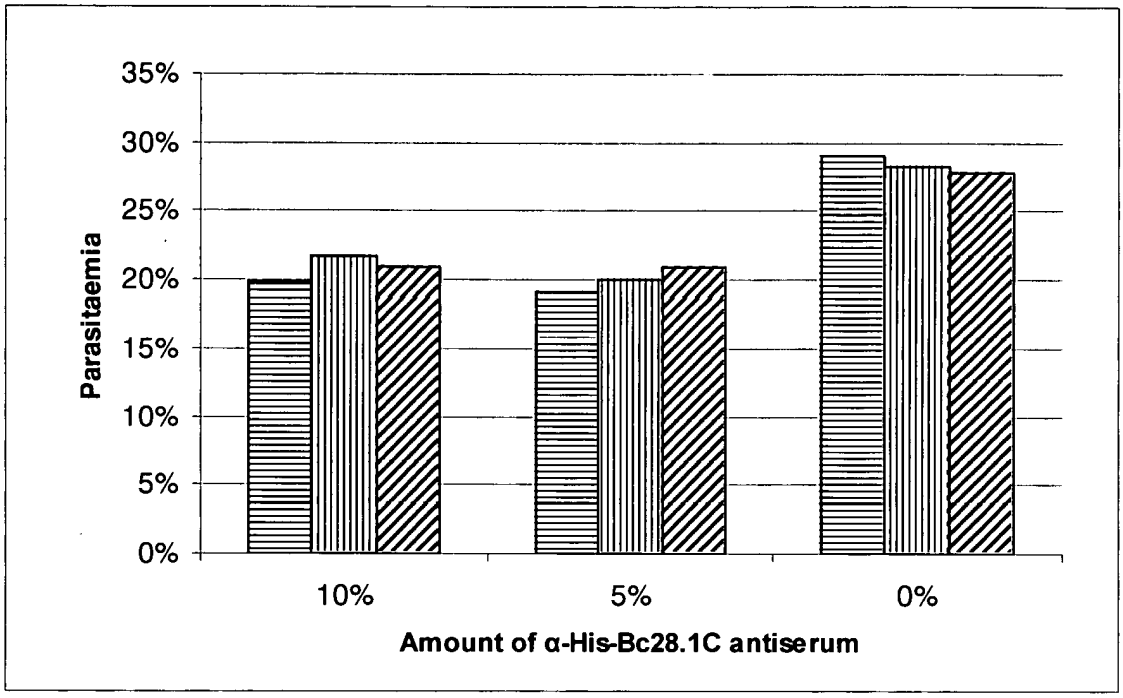

A
1
2
50 kDa
25 kDa
20 kDa
B
1
2
3
4
1
2
3
(kDa)
115
82
50
37
25
28 kDa
26 kDa
28 kDa
I
II

Figure 15


35%
30%
25%
20%
15%
10%
5%
0%
Parasitaemia
10%
5%
0%
Amount of α-His-Bc28.1C antiserum